JP2000-076088A

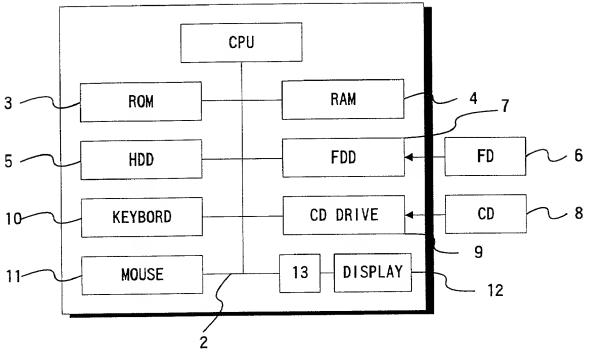

Fig. 1

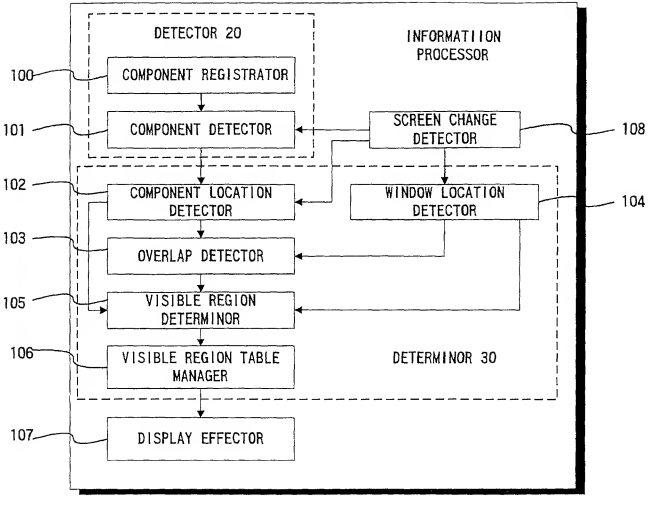

Fig. 2

0988707S.062501

KIND	PARENT WINDOW
Medium	MOVIE
Network	*

Fig. 3

09887075.052504

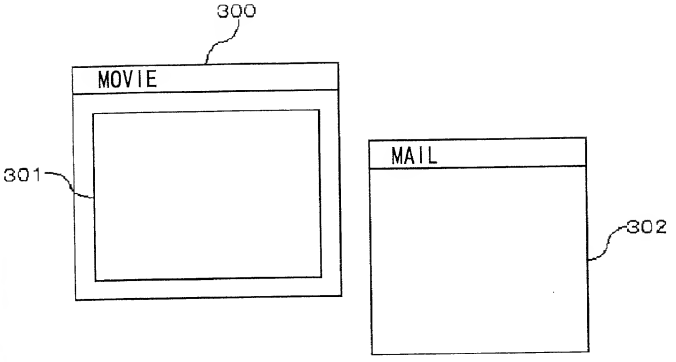

Fig. 4

EP 1 052 590 A1 20001115

09687076 .062504

WINDOW ID	WINDOW	UPPERMOST LEFT END POINT	LOWERMOST RIGHT END POINT	Z-ORDER
1	MOVIE	(x3, y3)	(x4, y4)	2
2	MAIL	(x5, y5)	(x6, y6)	1

Fig. 5

COMPONENT ID	KIND	WINDOW ID	UPPERMOST LEFT END POINT	LOWERMOST RIGHT END POINT
1	Medium	1	(x1, y1)	(x2, y2)

Fig. 6

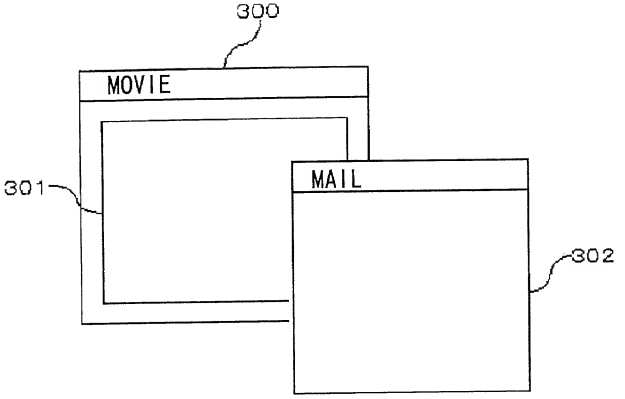

Fig. 7

COMPONENT ID	WINDOW ID
...	...
p	...
	q
	...
...	...

Fig. 8

COMPONENT ID	WINDOW ID
1	4
2	3
	5

Fig. 9

COMPONENT ID	WINDOW ID
1	2

Fig. 10

09887076 .050501

09887076.062501

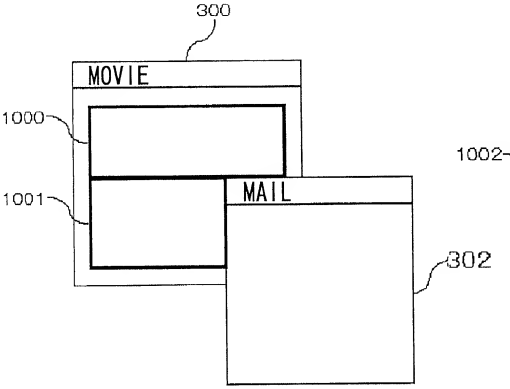

Fig. 11(a)

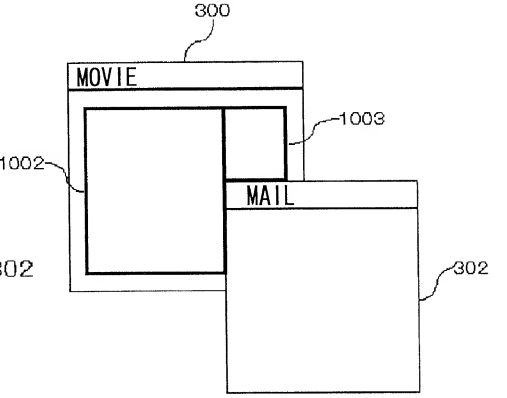

Fig. 11(b)

TD5290 '97078860

COMPONENT ID	VISIBLE REGION	
	UPPERMOST LEFT END POINT	LOWERMOST RIGHT END POINT
1	(x7, y7)	(x8, y8)
	(x7, y8)	(x9, y9)

Fig. 12

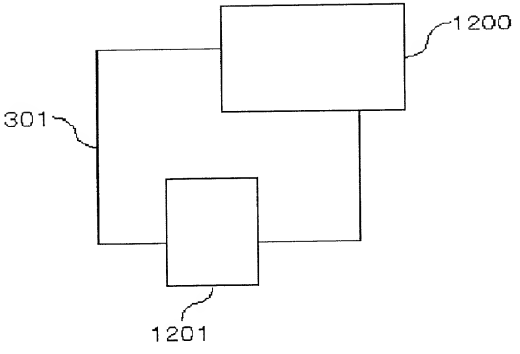

Fig. 13

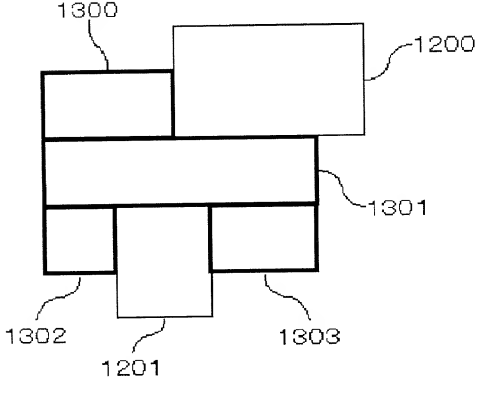

Fig. 14

T05290 "97078860

COMPONENT ID	VISIBLE REGION	
	UPPERMOST LEFT END POINT	LOWERMOST RIGHT END POINT
1	(x10, y10)	(x11, y11)
	(x10, y11)	(x13, y12)
	(x10, y12)	(x11, y13)
	(x12, y12)	(x13, y13)

Fig. 15

US5290,964,078,988,660

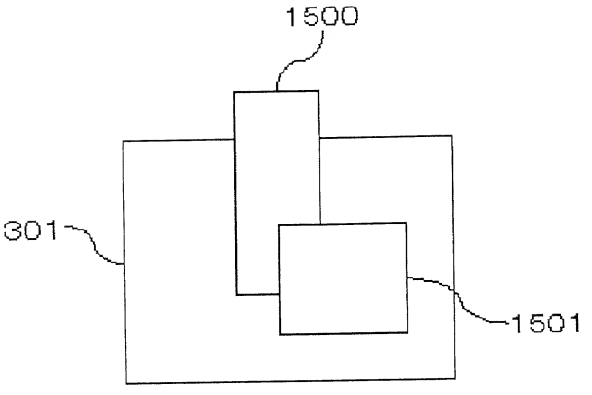

Fig. 16

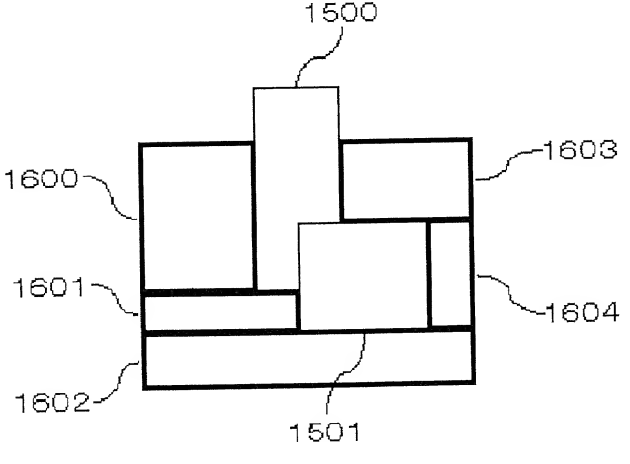

Fig. 17

T05290 "97078860

COMPONENT ID	VISIBLE REGION	
	UPPERMOST LEFT END POINT	LOWERMOST RIGHT END POINT
...	...	...
P	...	...
	(s, t)	(u, w)
	...	...
...	...	...

Fig. 18

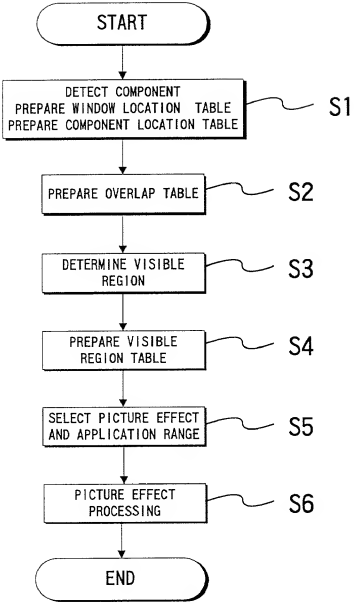
START
DETECT COMPONENT
PREPARE WINDOW LOCATION TABLE
PREPARE COMPONENT LOCATION TABLE
S1
PREPARE OVERLAP TABLE
S2
DETERMINE VISIBLE REGION
S3
PREPARE VISIBLE REGION TABLE
S4
SELECT PICTURE EFFECT AND APPLICATION RANGE
S5
PICTURE EFFECT PROCESSING
S6
END

Fig. 19

US2907028860

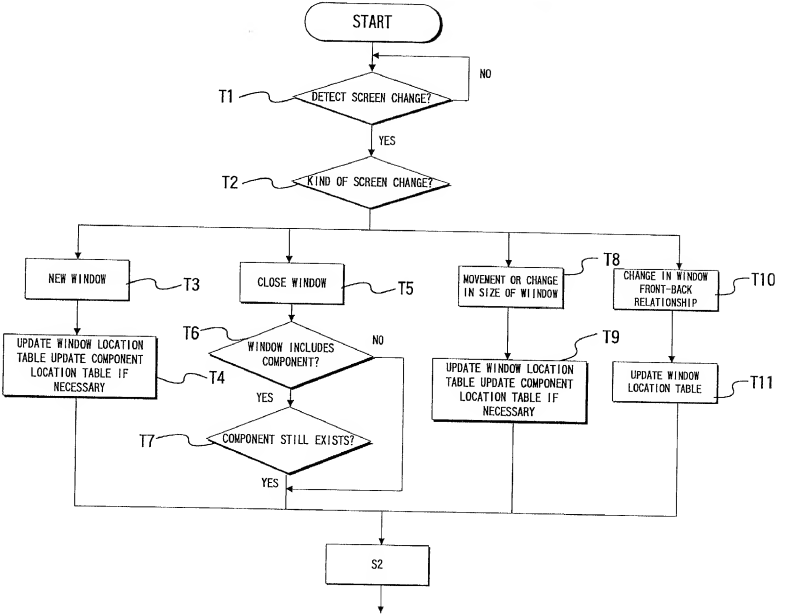

Fig. 20